

Project Title	Funding	Strategic Plan Objective	Institution
Integrative genetic analysis of autistic brains	\$400,000	Q3.L.B	Johns Hopkins University School of Medicine
A genome-wide search for autism genes in the SSC Baylor	\$0	Q3.L.B	Baylor College of Medicine
Simons Simplex Collection Site	\$186,539	Q3.L.B	University of Washington
The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism	\$116,150	Q3.L.B	Johns Hopkins University School of Medicine
Simons Simplex Collection Site	\$114,869	Q3.L.B	University of Illinois at Chicago
A genome-wide search for autism genes in the SSC UIC	\$0	Q3.L.B	University of Illinois at Chicago
Genomic hotspots of autism	\$616,368	Q3.L.B	University of Washington
FOXP2-regulated signaling pathways critical for higher cognitive functions	\$248,865	Q3.Other	University of Texas Southwestern Medical Center
Simons Simplex Collection Site	\$256,849	Q3.L.B	Emory University
A genome-wide search for autism genes in the SSC Emory	\$0	Q3.L.B	Emory University
Hypocholesterolemic autism spectrum disorder	\$92,155	Q3.L.B	National Institutes of Health
A history of behavioral genetics	\$19,900	Q3.Other	University of Pittsburgh
Population genetics to improve homozygosity mapping and mapping in admixed groups	\$48,398	Q3.L.B	Harvard Medical School
The transcription factor PLZF: A possible genetic link between immune dysfunction and autism	\$0	Q3.L.B	Memorial Sloan-Kettering Cancer Center
Autism Genome Project (AGP): Genome sequencing and analysis supplement	\$0	Q3.L.B	The Hospital for Sick Children
Investigation of DUF1220 domains in human brain function and disease	\$471,018	Q3.L.B	University of Colorado Denver
ACE Center: Rare variant genetics, contactin-related proteins and autism	\$326,348	Q3.L.B	Yale University
A genome-wide search for autism genes in the Simons Simplex Collection	\$1,383,893	Q3.L.B	Yale University
Whole Exome Sequencing of Simons Simplex Trios	\$5,656,277	Q3.L.B	Yale University
Isolation of autism susceptibility genes	\$591,231	Q3.S.A	deCODE Genetics, ehf.
Simons Simplex Collection Site	\$516,490	Q3.L.B	Vanderbilt University
A genome-wide search for autism genes in the SSC Vanderbilt	\$0	Q3.L.B	Vanderbilt University Medical Center
Potential role of non-coding RNAs in autism	\$0	Q3.L.B	Children's Mercy Hospitals And Clinics
Rapid characterization of balanced genomic rearrangements contributing to autism	\$53,459	Q3.L.B	Massachusetts General Hospital
Genetic epidemiology of complex traits	\$880,653	Q3.L.B	National Institutes of Health
Autism Genome Project (AGP) Core Consortium	\$278,113	Q3.L.B	Nationwide Children's Hospital
Mitochondria and the etiology of autism	\$87,500	Q3.L.B	Children's Hospital of Philadelphia
Finding recessive genes for autism spectrum disorders	\$361,824	Q3.L.B	Boston Children's Hospital

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Simons Simplex Collection Site	\$124,993	Q3.L.B	Boston Children's Hospital
A genome-wide search for autism genes in the SSC CHB	\$0	Q3.L.B	Boston Children's Hospital
Recessive genes for autism and mental retardation	\$0	Q3.L.B	Beth Israel Deaconess Medical Center
Finding autism genes by genomic copy number analysis	\$577,035	Q3.S.A	Boston Children's Hospital
Advanced parental age and autism: The role of aneuploidy and uniparental disomy in ASD pathogenesis	\$28,000	Q3.S.A	Albert Einstein College of Medicine of Yeshiva University
Comprehensive genetic variation detection to assess the role of the X chromosome in autism	\$0	Q3.L.B	Emory University
Genetic basis of autism	\$3,332,095	Q3.L.B	Cold Spring Harbor Laboratory
ACE Center: Targeting genetic pathways for brain overgrowth in autism spectrum disorders	\$398,723	Q3.L.B	University of California, San Diego
Analysis of candidate genes derived from a protein interaction network in SSC samples	\$0	Q3.L.B	Baylor College of Medicine
Whole-exome sequencing to identify causative genes for autism	\$350,000	Q3.L.B	University of California, San Diego
Next generation approaches to non-human primate bioinformatics	\$13,753	Q3.Other	Harvard Medical School
Dissecting expression regulation of an autism GWAS hit	\$15,000	Q3.L.B	University of California, San Francisco
Genomic influences on development and outcomes in Infants at risk of ASD	\$337,779	Q3.S.A	University of Alberta
Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$0	Q3.S.A	University of Alberta
Simons Simplex Collection Site	\$132,257	Q3.L.B	The Research Institute of the McGill University Health Centre
ACE Network: A comprehensive approach to identification of autism susceptibility genes	\$2,759,732	Q3.L.B	University of California, Los Angeles
Simons Simplex Collection Site	\$277,643	Q3.L.B	University of California, Los Angeles
A genome-wide search for autism genes in the SSC UCLA	\$0	Q3.L.B	University of California, Los Angeles
ACE Center: Imaging autism biomarkers + risk genes	\$263,940	Q3.Other	University of California, San Diego
The role of the neurexin 1 gene in susceptibility to autism	\$0	Q3.L.B	Massachusetts General Hospital/Harvard Medical School
A recurrent genetic cause of autism	\$200,000	Q3.L.B	Massachusetts General Hospital
Simons Simplex Collection	\$144,848	Q3.L.B	Baylor College of Medicine
Simons Simplex Collection Site	\$165,584	Q3.L.B	Baylor College of Medicine
Simons Simplex Collection Site	\$402,144	Q3.L.B	University of Michigan
Simons Foundation Simplex Project Collection Site	\$159,775	Q3.L.B	Weill Cornell Medical College

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Relevance of NPAS1/3 balance to autism and schizophrenia	\$0	Q3.L.B	University of Texas Southwestern Medical Center
Simons Simplex Collection Site	\$311,075	Q3.L.B	University of Missouri
Linking autism and congenital cerebellar malformations	\$60,000	Q3.L.B	University of Chicago
Genetic investigation of cognitive development in autistic spectrum disorders	\$184,248	Q3.L.B	Brown University
A genome-wide search for autism genes in the SSC Brown	\$0	Q3.L.B	Brown University
Autism Genome Project (AGP)	\$0	Q3.L.B	Autism Speaks (AS)
Illumina, Inc.	\$1,471,725	Q3.L.B	Illumina, Inc.
Simons Simplex Collection Site	\$130,000	Q3.L.B	Yale University
Molecular and genetic epidemiology of autism	\$1,125,352	Q3.L.B	University of Miami Miller School of Medicine
Simons Simplex Collection Site	\$260,000	Q3.L.B	Columbia University
Next generation gene discovery in familial autism	\$699,721	Q3.L.B	University of Washington
Autism Genome Project (AGP) Core Consortium	\$50,985	Q3.L.B	University of Pittsburgh
A genome-wide search for autism genes in the SSC Pittsburgh	\$0	Q3.L.B	University of Pittsburgh
Genome-wide expression profiling data analysis to study autism genetic models	\$28,000	Q3.S.A	University of California, Los Angeles
Rapid phenotyping for rare variant discovery in autism	\$645,169	Q3.S.A	University of California, Los Angeles
The frequency of polymorphisms in maternal- and paternal-effect genes in autism spectrum	\$75,000	Q3.L.B	The Pennsylvania State University

